

### Amendments to the Claims

1. (Currently Amended) An identity preserved container for storage of a flowable cargo, said container comprising:  
  
a frame supporting an enclosure with a top, bottom, side walls, front wall, and a back wall;  
  
a liner secured to an interior of said enclosure, comprising side panels and funnels panels forming a bin terminating in a centrally located opening in said bottom of said enclosure wherein said liner is made of a material resistant to sticking of flowable cargo to preserve the identity of the cargo; and  
  
a belly door located in said opening in said bottom of said enclosure wherein said belly door moves between a closed and an open position.
2. (Original) The invention in accordance with claim 1 wherein said liner is made of a non-stick material to promote the flow of the cargo.
3. (Original) The invention in accordance with claim 2 wherein said non-stick material is polyboard.
4. (Original) The invention in accordance with claim 1 further comprising a releasable sealed hatch in said top of said enclosure to allow for the introduction of the cargo.

5. (Original) The invention in accordance with claim 1 wherein said side panels of said liner overlaps said funnel panels of said liner to prevent capture of the cargo between the joint between liner panels.
6. (Original) The invention in accordance with claim 1 wherein said side panels of said liner are secured to said interior of said enclosure with fasteners located in periodic recesses in said side panels.
7. (Original) The invention in accordance with claim 6 further comprising caps placed over said recesses to prevent retention of the cargo in said recesses.
8. (Original) The invention in accordance with claim 1 wherein said belly door is comprised of a first layer of polyboard and a second layer of steel.
9. (Original) The invention in accordance with claim 1 wherein said belly door further comprises a rack and spur gear mechanism for moving said belly door between said open and said closed position.
10. (Original) The invention in accordance with claim 1 wherein said container is divided into a plurality of compartments, wherein said compartments are divided by a compartment wall.
11. (Original) The invention in accordance with claim 1 wherein said container is air-tight.

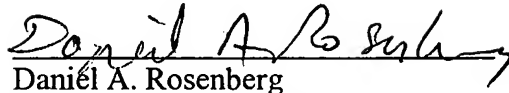
12. (Original) The invention in accordance with claim 1 further comprising cargo and said cargo is grain.
13. (Original) The invention in accordance with claim 12 wherein said grain is an identity preserved variety of corn.
14. (Original) The invention in accordance with claim 1 wherein said cargo is soybeans.
15. (Original) The invention in accordance with claim 1 wherein said cargo is wheat.
16. (Original) The invention in accordance with claim 1 wherein said cargo is rice.
17. (Original) The invention in accordance with claim 1 wherein said cargo is barley.
18. (Original) The invention in accordance with claim 1 wherein said cargo is sorghum.
19. (Original) The invention in accordance with claim 1 wherein said container is for storage and transportation of a flowable cargo.

20. (Original) The invention in accordance with claim 1 wherein said container is for storage and segregation of a flowable cargo.
21. (New) The invention in accordance with claim 1 wherein said liner is independent of said side walls.
22. (New) The invention in accordance with claim 1 wherein said top is permanent.
23. (New) The invention in accordance with claim 1 wherein a plurality of support panels reinforce the underside of said funnel panels.
24. (New) The invention in accordance with claim 23 wherein a plurality of rails connect to said support panels.
25. (New) The invention in accordance with claim 24 wherein a plurality of posts secure the support panels to the bottom of the enclosure.

26. (New) A method of preserving the identity of flowable cargo, said method comprising:
- a) providing a container for storage and transport of a flowable cargo comprising:
    - i) a frame supporting an enclosure with a top, bottom, side walls, front wall, and a back wall;
    - ii) a liner secured to an interior of said enclosure, comprising side panels and funnel panels forming a bin terminating in a centrally located opening in said bottom of said enclosure; and
    - iii) a belly door located in said opening in said bottom of said enclosure wherein said belly door moves between a closed and an open position;
  - b) loading said container with flowable cargo;
  - c) transporting said container; and
  - d) unloading said container.
27. (New) An insert for a cargo container for preserving the identity of flowable cargo, said insert comprising:
- a liner capable of being secured to a container, said container having a top, bottom, side walls, front wall, and back wall;
- said liner comprising side panels and funnel panels forming a bin terminating in a centrally located opening at the bottom of said container, wherein said liner is made of a material resistant to sticking of flowable cargo to preserve the identity of said cargo;
- and
- a belly door located in said opening in said bottom of said container wherein said belly door moves between a closed and an open position.

Respectfully submitted,

Date: 9-29-04



Daniel A. Rosenberg

Registration No. 44,308

DAVIS, BROWN, KOEHN,

SHORS & ROBERTS, P.C.

666 Walnut St., Suite 2500

Des Moines, Iowa 50309

Telephone: (515) 288-2500

ATTORNEYS FOR APPLICANT